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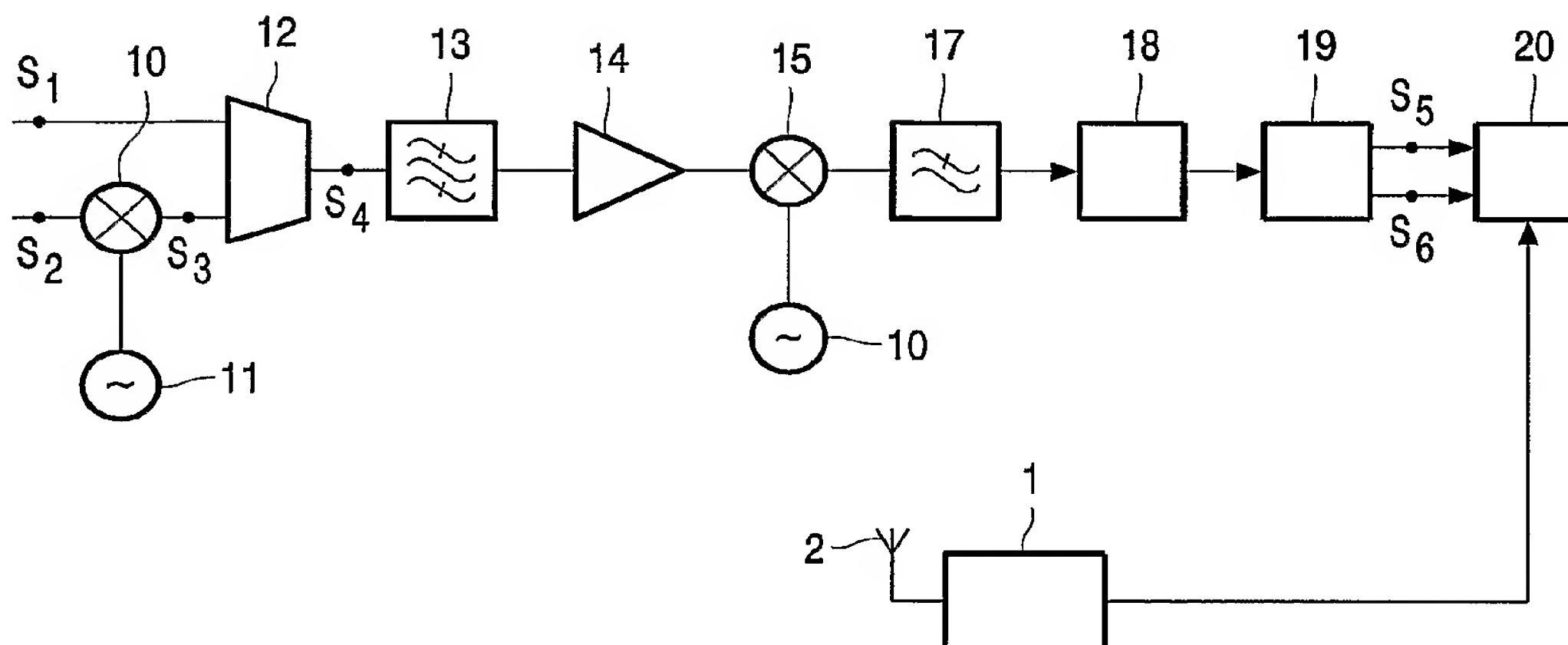
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(54) Title: RECEIVER FOR RECEIVING MULTIPLE STANDARDS



(57) Abstract: A receiver is arranged to receive at least two RF signals (51,52). A first RF signal of the at least two radio frequency signals (S] 5S2) is having a first center frequency, whilst a second signal of the at least two RF radio frequency signals (si,s2) is having a second center frequency, the receiver comprises a frequency shifter (10,11) arranged to shift the first center frequency to the second center frequency and a combiner (12) arranged to combine the frequency shifted first RF signal (s3) with the second RF signal (si) so as to obtain a combined RF signal (s4). The receiver further comprising a frequency down converter (15,16) arranged to frequency down convert the combined RF signal (s4) to a combined lower frequency signal and a demodulator (19) arranged to demodulate the combined lower frequency signal.

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